

Serial No. 09/854,708  
Amdt. dated March 3, 2004  
Reply to Office Action of June 3, 2004

Attorney Docket No. PF01898NA

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 03 2004

OFFICIAL

Application No.: 09/854,708

Confirmation No.: 8859

Applicant(s): Muncaster, George W., et al.  
Examiner: Crosland, Donnie L.

Filed: May 14, 2001

Docket No.: PF01898NA

TC/A.U.: 2636

Customer No.: 20280

Title: Wireless Navigational System, Device and Method

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the Office Action of March 3, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

**MOTOROLA**  
**FAX TRANSMITTAL SHEET****RECEIVED**  
**CENTRAL FAX CENTER**

JUN 03 2004

**OFFICIAL**Motorola, Inc.  
Intellectual Property Section  
Law Department  
600 North U.S. Highway 45  
Libertyville, IL 60048Telephone: (847) 523-2322  
Facsimile: (847) 523-2350

14

Number of Pages (including this page)

Date: June 3, 2004  
To: Examiner Donnie L. Crosland  
Location: United States Patent and Trademark Office, Group 2636  
Fax No.: (703) 872-9306  
From: Hisashi D. Watanabe Registration No. 37,465  
Subject: Serial No. 09/854,708 Docket No. PF01898NA

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**MESSAGE:**

Enclosed herewith, please find:

- ☒ Amendment
- ☒ Amendment Transmittal Form
- ☒ Fee Transmittal Form
- ☐ Petition for Extension of Time

**PLEASE GIVE THESE PAPERS TO:**

EXAMINER:	Crosland, Donnie L.
GROUP ART UNIT:	2636
SERIAL NO.:	09/854,708
FILED:	May 14, 2001
INVENTOR:	Muncaster, George W., et al.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>ADMENDMENT TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/854,708
	Filing Date	May 14, 2001
	First Named Inventor	Muncaster, George W., et al.
	Group Art Unit	2636
	Examiner Name	Crosland, Donnie L.
	Attorney Docket Number	PF01898NA

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Fee Address Indication Form  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Additional Enclosure(s) (please identify below)  <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks:		

## CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	<div style="border: 1px solid black; padding: 2px;">         20280  <small>(Insert Customer No. or Attach bar code label here)</small> </div>	<input type="checkbox"/> Correspondence address below
Name: Motorola, Inc.		
Address: Intellectual Property Department 600 North U.S. Highway 45, AS437		
City: Libertyville	State: Illinois	Zip Code: 60048
Country: USA	Telephone: 847-523-2322	Fax: 847-523-2350

Name (Print/Type) Hisashi D. Watanabe	Registration No. 37,485
Signature <i>Hisashi D. Watanabe</i>	Date June 3, 2004

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax No. (703) 872-9306 on this date: June 3, 2004.	
Typed or printed name: Hisashi D. Watanabe Signature <i>Hisashi D. Watanabe</i>	Date June 3, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**FEE TRANSMITTAL  
For FY 2003***Patent fees are subject to annual revision.***TOTAL AMOUNT OF PAYMENT**(\$)**0.00**

Application Number

09/854,708

Filing Date

May 14, 2001

First Named Inventor

Muncaster, George W., et al.

Group Art Unit

2836

Examiner Name

Crosland, Donnie L.

Attorney Docket Number

PF01898NA

**METHOD OF PAYMENT****FEE CALCULATION (continued)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account/  
Deposit  
Account  
Name

50-2117

Motorola, Inc.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status  
See 37 CFR 1.27

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity  
Fee Code (\$)

Fee Description

Fee Paid

1001 770

Utility filing fee

1002 340

Design filing fee

1003 530

Plant filing fee

1004 770

Reissue filing fee

1005 180

Provisional filing fee

(\$)**0.00**

SUBTOTAL (1)

**2. EXTRA CLAIM FEES**

Extra Claims

Fee Paid

Total Claims

35

- 35 =

0

X 18 =

0

Independent  
Claims

3

- 3 =

0

X 64 =

0

Multiple Dependent

Large  
Fee Code (\$)

Entity  
Fee (\$)

Fee Description

1202

18

Claims in excess of 20

1201

66

Independent claims in excess of 3

1203

290

Multiple dependent claim, if not paid

1204

66

\*\* Release independent claims over original patent

1205

18

\*\* Release claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)**0.00****3. ADDITIONAL FEES**

Large  
Fee Code (\$)

Entity  
Fee (\$)

Fee Description

Fee Paid

1051

130

Surcharge - late filing fee or oath

1052

50

Surcharge - late provisional filing fee or cover sheet

1053

130

Non-English specification

1812

2,520

For filing a request for ex parte reexamination

1804

920\*

Requesting publication of SIR prior to Examination action

1805

1,840\*

Requesting publication of SIR after Examination action

1251

110

Extension for reply within first month

1252

420

Extension for reply within second month

1253

960

Extension for reply within third month

1254

1,480

Extension for reply within fourth month

1255

2,010

Extension for reply within fifth month

1401

330

Notice of Appeal

1402

330

Filing a brief in support of an appeal

1403

290

Request for oral hearing

1451

1,510

Petition to institute a public use proceeding

1452

110

Petition to revive - unavoidable

1453

1,330

Petition to revive - unintentional

1501

1,330

Utility issue fee (or release)

1502

480

Design issue fee

1503

640

Plant issue fee

1460

130

Petitions to the Commissioner

1807

50

Processing fee under 37 CFR 1.17(q)

1806

160

Submission of Information Disclosure Stmt

8021

40

Recording each patent assignment per property (times number of properties)

1809

770

Filing a submission after final rejection (27 CFR § 1.129(a))

1810

770

For each additional invention to be examined (37 CFR § 1.129(b))

1801

770

Request for Continued Examination (RCE)

1802

900

Request for expedited examination of a design application

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)**0.00****SUBMITTED BY**

Name (Print/Type)

Hisashi D. Watanabe

Reg. No. (Atty/Agent)

37,465

Signature

*Hisashi D. Watanabe*

Date

June 3, 2004